

A TOUCH BETTER	Short stroke keypad – raised surfaced	DOOR LOCKS         WINDOW         WINDOW         Silicone cover	Metal- or Poly- dome Array	Sensors
Short Description	<ul> <li>Used in flat devices</li> <li>Assembled with poly- or metal</li> </ul>	<ul> <li>Silicone keypad cover that actuates mechanical switches of metal domes (ClickPad)</li> </ul>	FUNC	TION
	domes		Vertical	
Advantages	<ul> <li>As standard keypad but with short stroke, i.e. flat design</li> </ul>	<ul> <li>Save cost for plastic caps and- tools</li> <li>Simple &amp; reliable</li> <li>Vast design flexibility</li> <li>Night design option</li> <li>Abatek offers best protective coating in the market</li> </ul>	"Push Key"	
			1 direction "Rotate Key"	
			2 directions "Rocker Key"	<b>-</b>
Considerations	<ul> <li>Polycarbonates limits temperature range</li> <li>Metal domes costly</li> <li>Fitting with housing</li> </ul>	<ul> <li>Integration in housing or surrounding</li> </ul>	0	
Key Tech. Data Stroke [mm] Hardness [shore] Contact resistance [Ω] Actuating force [N]	<ul> <li>0.5 - 0.8</li> <li>40 to 70</li> <li>&lt;1 (metal); &lt;100</li> <li>1.5 - 3</li> </ul>	• 40 to 70	02 10 10 10 10 10 10 10 10 10 10 10 10 10	
Minimal Customer Input	<ul> <li>2D-Drawing (dxf; pdf)</li> <li>3D Database (igs; step)</li> <li>Artwork (eps; dxf)</li> </ul>			
Our Strengths	<ul> <li>Vast know how and experience of our organization in numerous applications</li> <li>Highest quality standards (TS16949)</li> <li>Fully owned production with own tool shop</li> <li>Several unique proprietary technologies</li> <li>Possibility to sub-assemble</li> </ul>			
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